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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n Re the Application of:

GARY L. GRAUNKE, ET AL.

Application No.: 09/385,589

Filed: August 29, 1999

For: A STREAM CIPHER HAVING A SHUFFLE NETWORK

COMBINER FUNCTION

Art Group: 2132

Examiner: Grigory Gurshman

RECEIVED

SEP 1 0 2004

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a Notice of Allowance. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Paul A. Mendonsa, Reg. No. 42,879

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (503) 439-8778

Date: September 02, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

09-02-04

Date

Substitute for form 1449A/PTO

Substitute for form 1449A/PTO

Application Number 09/38
Filing Date August

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of

STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet

Complete if Known					
Application Number	09/385,589				
Filing Date	August 29, 1999				
First Named Inventor	Gary L. Graunke				
Art Unit	2132				
Examiner Name	Grigory Gurshman				
Attorney Docket Number	42390P7574				

	U.S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.'	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
	2	US-5,029,207	07-02-1991	Gammie, Keith B.						
	3	US-6,654,883	11-25-2003	Tatebayashi, Makoto						
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		US-			EP 1_0 2004					
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite	Foreign Patent Document			Pages, Columns, Lines,				
	No.'	Country Code - Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
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Examiner	Date
Signature	Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Ehter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible philicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

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09/385,589

TRANSIVITTAL FORW		Filing Date	August 29, 1999			
(to be used for all correspondence after initial filing)		First Named Inventor	Gary L. Graunke			
		Art Unit	2132			
			Examiner Name	Grigory Gurshman		
Total Number of Pages in This Submission .			Attorney Docket Number	42390P7574		
	ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form Drawing(s)		After Allowance Commu to Group				
Fee Attached		Licensing-r	related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	•	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declara	tion(s)	Petition to Provisional	Convert a Application	Proprietary Information		
Extension of Time Requ	iest	Power of A Change of	attorney, Revocation Correspondence Address	Status Letter		
Express Abandonment I	Request	Terminal D	disclaimer	Other Enclosure(s) (please identify below):		
	Information Disclosure Statement Request fo		r Refund	- Check for \$180.00 - Return Receipt Postcard		
PTO/SB/08 Certified Copy of Priority Document(s)	y	CD, Numbe	er of CD(s)			
				PECEIVED		
Response to Missing Pa Incomplete Application Basic Filing F		Remarks				
Declaration/P			_	SEP 1 0 2004		
Response to Miss Parts under 37 Cl 1.52 or 1.53	sing FR			Technology Center 2100		
	SIGNATUR	E OF APPLICA	NT, ATTORNEY, OR A	GENT		
Firm Pau	l A. Mendoi	nsa, Reg. No.	42,879	,		
	AKELY	OKOLOFF,	TAYLOR & ZAFM	IAN LLP		
Signature Jold Wyndows						
Date September 2, 2004						
	CERTIF	ICATE OF MAIL	LING/TRANSMISSION			
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Typed or printed name	V 1					
Signature	amound	1/1/2m	March 1	Date Sentember 2, 2004		

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Application No.

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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SEP	0	1	20	104	301
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TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known						
Application Number	09/385,589					
Filing Date	August 29, 1999					
First Named Inventor Gary L. Graunke						
Examiner Name	Grigory Gurshman					
Art Unit						
Attorney Docket No.	2132 42390P7574 RECEIVE					

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)SEP 1	0 2004
	3. ADDITIONAL FEES					
Deposit Account	Large	Entity	Sma	II Entity	, Technology	Center 2
	Fee Code	Fee	Fee Code	Fee		
Deposit Account 02-2666	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Number	1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Deposit Account Plakely Sokoloff Taylor & Zafman I I P	1032	30	2032	25	cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)	1812	2,520	i	2.520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920 °	1804	920	 Requesting publication of SIR prior to Examiner action 	
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	* Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filing fee					Examiner action	
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$) Code (\$)	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1404	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional	
	1501 1502	1,330 480	2501 2502	665 240	Utility issue fee (or reissue) Design issue fee	
2. EXTRA CLAIM FEES _{Extra} Fee from Ctains below Fee Paid	1502	640	2502	320	Plant issue fee	
Total Claims	1460	130	2460	130	Petitions to the Commissioner	
Independent Claims X X = =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per	
Fee Fee Fee Fee Description	3321		""	.,,,	property (times number of properties)	
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be	
1203 290 2203 145 Multiple Dependent claim, if not paid					examined (37 CFR § 1.129(b))	
1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued Examination (RCE)	
patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)	-			
SUBTOTAL (2) (\$)	I I	L. D	- F	_		
**or number previously paid, if greater, For Reissues, see below	*Reduced	by Basic Filin	g Fee Pai	đ	SUBTOTAL (3)	180.00
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SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 439-8778		
Signature	Bold Wandar	27-	,	Date	09/02/04		

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 02/10/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450